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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,661	08/19/2003	John M. Bedinger	TI-21757.1	3486
23494	7590 : 06/02/2004		EXAMINER	
TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999			ROMAN, ANGEL	
DALLAS, T		*	ART UNIT	PAPER NUMBER
4 ↓ ↓		*	2812	
		8	DATE MAILED: 06/02/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Communication	10/642,661	BEDINGER ET AL.	•
Office Action Summary	Examiner	Art Unit	- 4
	Angel Roman	2812	
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet w	ith the correspondence address	•
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep	136(a). In no event, however, may a	reply be timely filed	ν,
 If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1.704(b). 	will apply and will expire SIX (6) MON	THS from the mailing date of this communication.	
Status			· - · · ·
1) Responsive to communication(s) filed on			
	—· s action is non-final		
3) Since this application is in condition for allowa	nce except for formal matt	ers prosecution as to the merits is	
closed in accordance with the practice under I	Ex parte Quavle, 1935 C.D	11. 453 O.G. 213	
Disposition of Claims			
	•		
4)⊠ Claim(s) <u>15-44</u> is/are pending in the applicatio		•	
4a) Of the above claim(s) is/are withdra	wn from consideration.		
5) Claim(s) is/are allowed.	* .		
6) ☐ Claim(s) is/are rejected.		* ***	9.5
7) Claim(s) is/are objected to.		100	
8)⊠ Claim(s) <u>15-44</u> are subject to restriction and/or	r election requirement.		• •
Application Papers			
	Q 0		
9) The specification is objected to by the Examine			
10) ☐ The drawing(s) filed on is/are: a) ☐ acc	epted or b)□ objected to I	by the Examiner.	٠.
Applicant may not request that any objection to the	drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is objected to. See 37 CFR 1.121(d).	
11) The oath or declaration is objected to by the Ex	caminer. Note the attached	Office Action or form PTO-152.	-
Priority under 35 U.S.C. § 119		⁷ 6	
12) ☐ Acknowledgment is made of a claim for foreign	priority under 25 LLC C. S	440(a) (d) an (9)	
a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. §	119(a)-(d) or (f).	٠,,
1. Certified copies of the priority documents	s have been received		•
2. Certified copies of the priority documents		onlination No.	4,5
3. ☐ Copies of the certified copies of the prior			
application from the International Bureau		received in this National Stage	
* See the attached detailed Office action for a list	of the certified copies not r	eceived	
	or the contined copies not t	cceived,	
			• .
Attachment(s)			٠.
Notice of References Cited (PTO-892)	A\ \[\bigcup_{\text{intermediate}} = \bigcup_{intermedi	(DTO 440)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) [interview St	ımmary (PTO-413) /Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		ormal Patent Application (PTO-152)	
S. Patent and Trademark Office			

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DETAILED ACTION

Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention:
 - a. Specie I, method of making a hermetically seal hollow package having an elemental titanium layer within
 - b. Specie II, method of making a hermetically seal hollow package having hydrogen getter layer taken from alloys including vanadium, zirconium and hydrogen
 - c. Specie III, method of making a package having a hollow interior region, forming a vent and forming a hydrogen permeable layer over said vent

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims appear to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Jay M. Cantor on 05/28/04 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim

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remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Angel Roman whose telephone number is (571) 272-1681. The examiner can normally be reached on Monday-Friday 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Niebling can be reached on (571) 272-1679. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AR June 1, 2004 John F. Niebling
Supervisory Patent Examiner
Technology Center 2800